VOLUME 48 1990

SUBJECT INDEX

Absence epilepsy, 199
Acoustic startle response, 13
Acquisition, 277
Activity, 149, 157, 327
Activity rhythms, 625
Ad lib, 49
Adipose tissue, 805
Adrenalectomy, 373, 685
Adrenoceptors, 909
Aedes togoi, 397
Aggression, 139, 409
Aging, 169
Agonistic behavior, 203
Alarm, 233
Albino rat, 755
Alcohol, 653
Alertness, 317
Alpha adrenergic, 61
Ambystoma, 357
Aminophosphonovaleric acid, 659
Amphetamine, 515
Amygdala, 343, 659
Amygdaloid lesions, 495
Anaerobic metabolism, 139
Anaerobisis, 139
Analgesia, 397
Angiotensin II, 841
Animal, 637
Animal communication, 701
Animal model, 13, 179, 215
Annual, 293
Anodal polarization, 195
Anorexia, 647, 873
Anosmia, 367, 719
Antiandrogen, 599
Antibiotics, 561
Antiestrogen, 599
Anxiety, 13, 179
Apis mellifera, 183
Apomorphine, 211
Apparatus, 759
8-Arm radial maze, 55
Aromatase inhibitor, 599
Aromatization, 599
Arousal, 741
Arterial pressure, 485
Artificial insemination, 625
Aschoff's rules, 255
Aspartame, 19
Auditory cortex, 207
Auditory stimulation, 727
Autonomic nervous system, 169, 333
Autoradiography, 693, 749
Avoidance conditioning, 515
Axotomy, 765

Bacteria, 383
Basolateral amygdala, 1
Behavior, 233, 289, 459
Behavioral despair, 215
Behavioral ecology, 113
Behavioral improvement, 501
Behavioral specificity, 859
Bile secretion, 539
Binge eating behavior, 837
Binocularity and monocularity, 357
Birth time, 441
Biting fly, 397
Blarina, 255
Blood pressure, 203
Body temperatures, 467, 831
Body weight, 273, 893
Body weight regulation, 789
Borderline hypertensive rats, 203
Brain-enhanced delivery, 647
Brain injury, 107
Brain lesions, 189
Brain NADH, 515
Brain peptide concentration, 423
Brain stem, 107, 727
Brain stimulation, 727
Brattleboro rat, 813
Breathing rate, 669
Bright light, 317, 611
Bulbectomy, 447
Bulimia, 837

Caffeine, 515
Calcium, 595
Caloric compensation, 19, 801
Caloric intake, 373
Camouflage reaction, 357
Canine, 479
Captopril, 841
Carbohydrate consumption, 813
Carcass composition, 805
Cardiac output, 485
Catecholamines, 479, 783
CCK, 423, 845, 879
CCK-8, 859, 873
CCK-A and CCK-B receptors, 849
CCK antagonists, 879
Central CCK, 859
Central effect, 865
Cephalic phase, 905
Cerebellum, 107
Cerebral asymmetry, 289
d(CH_2)$_5$Tyr(Me)-[Orn^8]-vasotocin, 825
Chemical communication, 103
Chemosignals, 577
Chin-marking behavior, 361
Chinning, 361
β-Chlornaltrexamine, 685
Cholecystokinin, 241, 849, 865
Chorda tympani, 459
Chronic intoxication, 637
Circadian, 83, 293, 707
Circadian cycle, 423
Circadian mechanism, 441
Circadian rhythms, 67, 97, 149, 157, 255, 467, 523, 611, 637, 795
Circulating corticosterone, 67
Classical conditioning, 755
Clomipramine, 551
Cognitive restraint, 837
Colchicine, 131
Common chemical sense, 719
Compensatory adrenal growth, 299
Computer, 189
Computer analysis, 183
Computerized scale, 759
Conditional discriminations, 225
Conditional response, 333
Conditioned taste aversion, 277, 647, 713
Configural discriminations, 225
Consolidation, 653
Consumption costs, 771
Control of ingestion, 283
Copper, 595
Correlation, 189
Corticomedial amygdala, 1
Corticosterone, 373, 567, 577
Cortisol, 531, 681
Crab, 267
Cross-adaptation, 459
Crustacea, 267
Cumulative food intake curve, 831
Cut, 351
Cycling estrus, 625
Cytokine, 451

DβH activity, 783
Daily, 293
DAME, 435
Day length, 403
Daylight, 611
Decorticate, 55
Defeminization, 555
Defensive attack, 1
Dehydration, 387, 841
Dementia, 169
Dentate granule cells, 131
Dentate gyrus, 659
Depression, 149, 157, 165, 215, 551, 681
Deprivation, 531
Desalivation, 617
Despair, 233
Detour problem-solving, 107
Devazepide, 849
Development, 307
Dexfenfluramine, 887
Diabetes, 429
Diet preference, 79
Dietary diary, 779
Dietary fat, 581
Dietary restriction, 221
Dietary selection, 373
Diptera, 397
Diurnal, 83
Djungarian hamster, 669
Dog, 383, 485
Dopamine, 211, 849, 887
Dorsal hippocampus, 131
Dorsal raphe, 143
Dorsomedial amygdala, 1
Dorsomedial nucleus lesions, 789
Drinking, 97, 435, 707, 825, 841
Drinks, 19
DRL, 73
Duodenal infusion, 423
Dynorphin, 821

E. coli, 383
Eating, 707
Eating disorders, 587

Eating sensor, 759
Eatometer/eater meter, 759
Ectopic pituitary isograft, 501
EEG, 121, 873
Electrical brain stimulation, 343
Electrical stimulation, 261
Electroencephalogram, 451
Elevated plus-maze, 571
EMG, 727
EMG biofeedback, 113
EMG sleep, 741
Endogenous opioids, 339
Endogenous oscillators, 441
β-Endorphin, 681, 887
Energetics, 139
Energy expenditure, 327
Energy intake, 241, 845
Environmentally induced analgesia, 91
Epilepsy, 131
Epinephrine, 909
Escape, 165
Estradiol, 31, 277, 647
Estrogens, 273
Ethanol, 637, 653, 845
Ethanol preference, 435
Evaporative heat loss, 387
Evoked potential, 207
Exhaustion, 595
Exploration, 175, 495, 501
Exploratory behavior, 183
Extinction, 277
Eyeblink conditioning, 755

Facial nerve crush, 765
Factor S, 561
Faculative sex bias, 625
Fasting, 373
Fat, 79
Fat and sugar, 587
Fat cell size, 805
Fat intake, 283, 373
Fat prefcrence, 283
Fat-salt mixture, 633
Fat-sucrose mixture, 633
Fear, 343
Fear-potentiated startle, 343
Feed intake, 61
Feeding, 97, 825, 879
Feeding behavior, 519, 759, 805
Feeding patterns, 321, 771, 759
Feeding rhythms, 255
Female rat, 367, 555
d-Fenfluramine, 849
Fever, 451
Flank marking, 693
Flight, 1
Food, 531, 675
Food anticipation, 523
Food deprivation, 339, 795
Food intake, 247, 417, 423, 479, 647, 759, 771, 779, 783, 795, 801, 813, 821, 825, 845, 893
Food motivation, 887
Food preferences, 103, 581
Foraging costs, 771
Forced swim, 641
Forebrain lordosis-inhibiting system, 351
Free fatty acids, 909
Functional blockade, 543
Functional mapping, 749

GABA, 417
Gait topography, 41
Galvanic skin response, 169
Garden dormouse (*Eliomys quercinus* L.), 783
Gastrointestinal hormones, 539
General activity, 441
Glucose, 531, 909
Glucose incorporation, 789
Goat, 49, 665
Grooming, 383
Growth hormone, 501

Habituation, 27, 169
Haloperidol, 211
Hamster, 459
Hay and concentrate, 49
Head startle, 727
Heart rate, 333, 485
Heat exposure, 387
Heat production, 327
Hedonic preferences, 587
Hedonics, 283
Hepatic innervation, 321
Hepatic metabolism, 247
Hepatic-portal infusions, 479
Hibernation, 783
High-fat diet, 581
Hippocampus, 73, 121, 507, 515, 659
Histamine, 841
Holeboard, 429
Homeostasis, 707, 899
Hot plate, 641
Hot plate test, 495
5-HT, 143, 849
Human, 87, 293, 831
Human eating behavior, 801
Human obesity, 779
Hunger, 19, 241, 801
5-Hydroxy-indoleacetic acid, 67
Hyperactivity, 27, 567
Hypothalamus, 67, 189, 261, 909

Imipramine chronic administration, 67
Immobility, 641
Immune function, 495
Immunity, 685
Inactivity, 501, 641
Inbred strains, 199
Indivdual housing, 67
Inescapable shocks, 571
Infantile rat, 273
Infradian rhythms, 273
Ingestion, 459
Ingestive behaviors, 825
Insects, 183
Instrumental learning, 113
Insulin, 519, 795, 893, 905, 909
Intracerebral injections, 143, 543
Intracerebroventricular, 821
Intracerebroventricular injections, 417
Intraventricular, 61

Japanese quail, 599

Kin recognition, 103

L-365,260, 849
Labyrinthectomy, 27
Lactate, 139
Laterality, 475
Learning, 107, 165, 169, 267, 507
Learning and memory, 55
Learning and memory in rats, 225
Leumorphin, 821
LH, 567, 665
LHA, 879
Light/dark cycles, 707
Limbic system, 131
Limited hold schedules, 73
Lipogenesis, 789
Liquid intake, 779
Liver transplantation, 321
Lizard, 139
Locomotion, 41
Locomotor initiation, 261
Long-Evans rats, 299
Long-term potentiation, 659
Lordosis, 555
Lordosis behavior, 31
Lordosis in female rats, 351

Macronutrient analysis, 837
Magnesium, 595
Magnetic fields, 713
Magnetic stimulation, 713
Male adult rat, 67
Male effect, 665
Male sexual behavior, 599
Manual skill, 113
Masculinization, 555
Maternal behavior, 211, 383
Maternal labels, 103
Meal definition, 759
Meal feeding, 247
Meal frequency, 845
Meal microstructure/meal internal structure in rats, 759
Meal patterns, 49, 519
Meal size, 845
Medial septum, 507
Median raphe, 143
Memory, 169, 507, 653
Memory disruption, 713
Metabolic adaptations, 247
Metabolic efficiency, 221
Metabolism, 749
Method, 759
N-Methyl-D-aspartate receptor, 659
Mice, 429
Microcomputer program, 489
Milk secretion, 307, 311
Mites, 183
Monosodium glutamate (MSG), 451, 801, 905
Monthly, 293
Morbid obesity, 779
Morphometry, 299
Mosquito, 397
Mother-offspring interactions, 103
Motor activity, 143
Motor control, 113
Mounting, 555
Mounting behavior, 367
Multiple regression, 189
Multiple Y-maze, 175
Muramyl peptides, 561
Muscimol, 417

Naloxone, 91, 339, 397, 685, 821
Naris closure, 37
Nasal irritation, 719
Nasal pungency, 719
Nasopharyngeal canal, 37
Nasopharynx, 37

Nausea, 859
Nembutal, 261
Neocortex, 55
α Neo-endorphin, 821
Neonatal handling, 289
Nest building, 211
Neural activation, 195
Neuronal activity, 879
Neuropeptide Y, 61
Nociception, 495
Noradrenaline, 849
Noradrenergic transmission, 31
Norepinephrine, 909
NPY, 423
Nutrient composition, 805
Nycthemeral rhythm, 899

Obesity, 221, 327, 681
Odor and heart rate, 87
Odor discrimination, 701
Odor effects on EEG, 87
Odor learning in rats, 225
Odors, 719
8-OH-DPAT, 143
Olfaction, 37, 283, 701, 719
Olfaction in sleep, 87
Olfactometer, 183
Olfactory bulbs, 367, 447
Olfactory communication, 701
Ontogeny, 41
Open-field plus maze, 289
Operant, 617
Operant conditioning, 267, 417
Operant psychophysics, 617
Opiate-conditioned analgesia, 641
Opioids, 91, 397, 821
Optimality, 771
Orosensory, 283
Ovariectomy, 647
Ovulation, 625
Oxytocin, 693, 825, 859

Pair-feeding, 789
Panic disorder, 179
Parabrachial nucleus, 423, 543
Paraventricular nucleus, 423
Pavlovian conditioning, 333
Performance, 317
Peripheral CCK, 859
Phagocytosis, 685
Pheromones, 361, 577, 665, 701
Photoperiod, 293, 441, 611
Photoperiodism, 403
Phototherapy, 611
Physical dependence, 637
Physiological CCK levels, 859
Pig, 91, 417, 821
Pinealectomy, 97
Plasma glucose, 789
Plasma insulin, 789
Plasma T_3, 531
Plus maze, 429
Polycose, 7
Population bias, 475
Porsolt's swim test, 429
Postpartum estrus, 625
Power spectra, 121
Preferences, 7, 459
Pregastric, 841
Pregnancy outcome, 625
Prenatal protein malnutrition, 73, 675
Preoptic area, 31
Preoptic basal forebrain, 261
Presynaptic regulatory mechanisms, 909
Progesterone, 31
Prolactin, 311, 501
Propranolol, 311
Prose, 653
Protein, 241
Protein consumption, 813
Protein synthesis, 749
Proteinase inhibitor, 241
Puberty, 273

Quantitative analysis, 741

R. rattus, 1
Rabbit, 121
Rabbit endocrinology, 361
Radial-arm maze, 495
Rapid eye movement sleep (REM), 669
Rat, 55, 73, 143, 157, 165, 195, 199, 207, 233, 261, 339, 387, 423, 435, 441, 539, 543, 595, 637, 675, 713, 727, 749, 759, 795, 825, 865, 873, 879
Receptor, 865
Record of sexual behavior, 489
Rectal temperature, 595
Reflex ovulation, 361
Regeneration, 765
Regulation, 899
Rehydration, 387
Reinforcement, 113
Reliability, 83
Reproduction, 403
Resident-intruder test, 429
Resonance experiment, 441
Respiration, 669
Responsiveness in sleep, 87
Restraint, 659
Restricted feeding schedules, 523
Reticular formation, 727
Reticulospinal path, 727
Retrieval, 211
Retrograde facilitation, 653
Reward, 887
Reward incentive, 675
Rhythmic behavior, 113
Rhythms, 293, 707
Right-left preference, 175
Rodents, 489
Rotational behavior, 195

Saccharin, 675
Salamanders, 357
Saliva, 383, 617
Salivary, 83
Salivary glands, 617
Satiety, 845, 849, 893
Satiety action, 865
Scent glands, 701
Scent marking, 361, 701
Seasonal affective disorder, 611
Seasonal rhythms, 611
Seasonality, 255
Seizures, 131
Self-stimulation, 215
Semistarvation, 567
Sensory evaluation, 587
Septal nuclei, 551
Septum, 351
Serotonin, 67, 551, 887
Sex differences, 7, 571
Sex ratio, 625
Sexual behavior, 189, 409, 447, 555
Sexual motivation, 447
Sham feeding, 841
Sham operations, 789
Sheep, 61, 531, 665
Shift work, 317
Shock, 149, 157
Shrew, 255
Shuttlebox, 515
Shuttlebox behavior, 571
Signal detection, 617
Simple discriminations, 225
Skin pigmentation, 357
Sleep, 121, 293, 317, 451, 561, 637, 669, 749, 873
Sleep continuity, 741
Sleep deprivation, 121
Slow wave activity, 741
Snell dwarf mouse, 501
Social conflict, 685
Social development, 203
Social recognition, 701
Sodium appetite, 899
Spatial learning, 55
Spectral analysis, 873
Spike-wave discharges, 199
Spontaneous activity, 55
Spontaneously hypertensive rats, 203
Starchy taste, 7
Startle, 343
Startle reflex, 727
Stereotypies, 91
Steroid hormone, 765
Strategy, 899
Streptozotocin, 429
Streptozotocin-induced diabetes, 893
Stress, 91, 149, 157, 215, 233, 475, 531, 577, 685
Stress-induced analgesia, 397
Stress ulcer, 659
Stroke volume, 485
Substance, 233
Substantia nigra pars compacta, 195
Suckling, 307, 311
Sucrose, 7, 19
Sunlight, 611
Suppression of food intake, 859
Suprachiasmatic nuclei, 423, 523, 795
Supraoptic nucleus, 423
Sweet, 459
Sweet taste, 7
Swimming, 233, 595
Sympathetic nervous system, 507, 909
Sympathoadrenal activity, 783

T3, 567
T_4, 531
T-maze, 475
Tactile learning in rats, 225
Tail-flick test, 495
Taste, 459, 617, 801
Taste and aging, 633
Taste aversion, 543
Taste detection, 617
Taste discrimination, 617
Taste preference, 97, 617
Taste stimulus, 905
Territoriality, 139
Testosterone, 83, 277, 403, 409, 567, 765
Testosterone metabolism, 599
Tetrodotoxin, 543
Thermodynamic activity, 719

Thermogenesis, 831
Thermoregulation, 693
Thirst, 19, 387, 899
Thresholds, 719
Thyroid, 165
Time window, 771
Timing ability, 73
Total peripheral resistance, 485
Trichogramma maidis, 183
Tricyclic antidepressants, 179, 551
Trigeminal nerve, 283
Truncal vagotomy, 779
Tryptophan, 67

Ultradian rhythms, 467
Ultrasonic vocalization, 13
Unconditional response, 333
Unilateral adrenalectomy, 299
Unpredictable prenatal stress, 289
Unrestrained sheep, 467
Uterine position, 555

V1-receptor, 693
Vagal nucleus, 423
Variable interval schedule, 675
Various points of measurement, 467
Varroa jacobsoni, 183
Vascular access, 539
Vasopressin, 813
Vasopressin receptor antagonist, 693
Ventral hippocampus, 131
Ventromedial hypothalamus, 31
Vestibular system, 27
Visceral learning, 543
VMH, 879
Vomeronasal organ, 701

Wakefulness, 637
Water balance, 387
Water/food ratio, 707
Water intake, 387, 825
Weanling rats, 581
Weekly, 293
Weight cycling, 221
Wet dog shakes, 131
Wheel running, 255, 339
Winter depression, 611
Withdrawal, 637
Word lists, 653

Yohimbine, 61

Zinc, 595
Zinc sulphate, 367
Zona incerta, 189
Zucker rat, 327, 805

AUTHOR INDEX

Abbott, B., 55
Abel, E. L., 233
Abramson, C. I., 267
Adachi, A., 905
Adler, N. T., 149, 157, 165
Aguayo, D., 311
Albert, D. J., 409
Alcalá-Herrera, V., 551
Ambid, L., 783
Ambrogi Lorenzini, C., 175
Anderson, D. E., 485
Anderson, J. J. B., 581
Andersson, H., 779
Antipas, A. J., 255
Arai, Y., 351
Arletti, R., 825
Aron, Cl., 367
Atgie, C., 783

Badia, P., 87
Baile, C. A., 61, 423
Baissa, B., 685
Bakchine, E., 183
Baldwin, B. A., 417, 821
Balthazart, J., 599
Barletta, C., 681
Barnes, M. I., 131
Barney, C. C., 387
Bazotte, R. B., 247
Beckwith, B. E., 653
Bellinger, L. L., 479, 789
Benassi, C., 97
Benelli, A., 825
Bernardis, L. L., 789
Bertolini, A., 825
Bessette, B. B., 179
Beyer, C., 361
Bhathena, S. J., 79
Bilitzke, P. J., 233
Binkley, S., 293
Bjorkman, A.-C., 779
Blanchard, D. C., 1
Blanchard, R. J., 1
Bligh, M. E., 373
Blundell, J. E., 241, 801
Bobek, S., 531
Boehm, N., 367
Boer, D. P., 339
Bonheim, P., 169
Borbély, A. A., 741
Borrell, J., 435
Bosc, M. J., 441
Bouchon, R., 501
Boulos, Z., 523
Bracht, A., 247
Branum, G. D., 539
Broocks, A., 567
Brosvic, G. M., 617
Brown, D. R., 333
Brown, R., 561
Brunner, D. P., 741
Brush, F. R., 299
Bucherelli, C., 175
Bures, J., 543
Burla, F., 681
Burlet, A., 813
Burlet, C., 813

Cain, W. S., 719
Campbell, S. S., 317
Campos, A. C. L., 759
Carlson, J. N., 475
Castonguay, T. W., 373
Chambers, K. C., 277
Chen, T.-Y., 759
Christiansen, B. A., 755
Clapp, C., 307, 311
Clarke, K. A., 41
Claro, F., 489
Claus, R., 665
Coenen, A. M. L., 199
Cohen, Y., 887
Cohen-Tannoudji, J., 665
Collier, G., 771
Colwell, D. D., 397
Cometto-Muñiz, 719
Constantin, J., 247
Contreras, C. M., 551
Cooper, S. J., 849
Corbett, S. W., 327
Cordova, A., 595
Crawford, D., 293
Crinella, F. M., 107
Cucchiaro, G., 539
Culpepper, J., 87

Dabbs, J. M., Jr., 83
Damova, I. A., 795
D'Aponte, D., 67
Davis, M., 343
Dawson, D., 317
De Franciscis, P., 67
De la Riva, C., 417, 821
De Mesquita, S., 669
De Passillé, A. M. B., 91
De Saint-Hilaire, Z., 873
Dehnhard, M., 665
del Abril, A., 489
Del Paine, S., 299
Delgado, V., 273
Della-Fera, M. A., 61, 423
Depoortere, H., 873
Desor, D., 813
DeStefano, M. B., 373
Deyo, R. A., 55
Dijk, D.-J., 741
Dorsa, D. M., 693
Douglass, L. W., 373
Dourish, C. T., 849
Dratman, M. B., 165
Dubuc, P., 373
Dufresne, R. L., 215
Durcan, M. J., 429
Durlach, J., 637

Eastman, C. I., 611
Ebenezer, I. S., 417, 821
Edwards, D. A., 189, 447
Eisenstein, D., 169
Eisenstein, E. M., 169
Emmanouilidis, E., 637
Engel, B. T., 485
Epling, W. F., 339
Epstein, R. E., 539
Escanero, J. F., 595
Etgen, A. M., 31

Falchini, S., 175
Fedoroff, I. C., 19
Feinman, R. D., 267
Fermanian, J., 637
Fernandez-Galaz, C., 273
Ferraro, J. S., 255
Ferris, C. F., 693
Fitzgerald, L. W., 475
Fontana, M., 681
Formica, R. N., 73, 675
Frank, M. E., 459
Franken, P., 121

Galler, J. R., 73, 675,
Gambardella, P., 67
Ganesan, R., 647
Gatten, R. E., Jr., 139
Gelling, P. D., 759
Giachetti, A., 175
Gimenez, M., 595
Gingerich, R. L., 423
Giordano, A. L., 211
Glick, S. D., 475
González-Mariscal, G., 361
Gortz, L., 779
Gorzalka, B. B., 409
Goyal, M., 507
Grand, T. C., 221
Greco, A. M., 67
Greenberg, D., 283
Greenberg, N., 139
Griffis, K. T., 447
Grijalva, C. V., 495
Guaza, C., 435
Guillamon, A., 489
Guzmán-Sáenz, M. A., 551

Halmi, K. A., 587
Hammond, W. G., 759
Hannah, J., 519
Hansen, B. C., 519
Harrel, L. E., 507
Harsh, J., 87
Hart, B. L., 383
Hattori, Y., 195
Hauser, H., 149
Hayashi, Y., 195
Hedricks, C., 625
Heinsbroek, R. P. W., 571
Hell, N. S., 247
Henke, P. G., 659

Hettinger, T. P., 459
Hilakivi-Clarke, L. A., 429
Hill, A. J., 241
Hill, T. W., 759
Hillegaart, V., 143
Hitch, D. C., 759
Hoey, N. E., 617
Hori, Y., 195
Houssin, D., 321
Houtsmuller, E. J., 555
Huestis, P. W., 107
Husband, A. J., 561

Ikonomov, O. C., 795
Inoue, M., 199
Irvin, R. W., 693
Ivanova, S. F., 543

Jacquot, C., 887
Johnson, A. E., 211
Johnson, A. K., 203, 707
Johnson, D. F., 771
Johnson, R. F., 707
Johnston, R. E., 701
Jones, K. J., 765
Jonik, R. H., 409

Kaiser, L., 183
Kales, E. F., 837
Kaltwasser, M. Th., 13
Kavaliers, M., 397
Kawashima, Y., 759
Keesey, R. E., 327
Kemble, E. D., 1
Kim, S., 19
King, G. A., 103
King, M. G., 561
Kling, J. W., 713
Koch, J., 423
Koopmans, H. S., 893
Krafft, B., 813
Kral, J. G., 779
Kraly, F. S., 841
Kramlik, S. K., 373
Krueger, J. M., 451
Krzywanek, H., 467
Kujawa, K. A., 765

Lamberty, G. J., 653
Lammers, W., 87
Langhans, W., 49
Larue-Achagiotis, C., 321
Lazzari, R., 681
Levin, E. D., 495
Levine, J. D., 157, 165
Lin, S.-Z., 515
Lindén, A., 859
Linnoila, M., 429
Logothetis, D. E., 523
Louis-Sylvestre, J., 321
Lyte, M., 685

McClintock, M. K., 625
McEachron, D. L., 157
McFadyen-Ketchum, S., 103

Madison, D. M., 255
Maggio, C. A., 805
Maillard, C.-A., 189
Manicom, R., 637
Marchlewska-Koj, A., 577
Martin, A. A., 669
Martin, F. C., 495
Martínez de la Escalera, G., 307, 311
Marván, Ma. L., 551
Masson, C., 183
Matsumiya, Y., 713
Max, J. P., 813
Meguid, M. M., 759
Melo, A. I., 361
Mena, F., 307, 311
Meyer, M. E., 27
Meyers, W. C., 539
Michel, A., 321
Millar, J. S., 221
Mindell, S., 283
Miner, J. L., 61
Mitchell, C. L., 131
Mohr, E., 467
Molina, V. A., 641
Morgan, M., 495
Moriwaki, A., 195
Mosher, K., 293
Mueller, U. G., 701
Mueller, W. J., 759
Muenz, L. R., 165
Murray, B., 203
Murua, V. S., 641

Nagai, K., 865
Nakagawa, H., 865
Nelson, R. J., 403
Nelson, S. G., 685
Nibbelink, M., 783
Nicolaïdis, S., 873
Nicolas, J. P., 813
Niezgoda, J., 531
Niijima, A., 905

Obal, F., Jr., 451
Opp, M. R., 451
Orosco, M., 887
Over, R., 665

Paloff, A. M., 795
Panksepp, J., 55
Parker, A. J., 41
Parsons, D. S., 507
Paterson, J. A., 61
Payan, C., 637
Payne, L., 451
Pazos, A. J., 37
Peagler, A., 507
Peeters, B. W. M. M., 199
Peikin, S. R., 241
Pellet, J., 727
Pellis, S. M., 27
Penev, P. D., 795
Perez, C., 7
Petros, T. V., 653
Pham-Delegue, M. H., 183
Pierce, W. D., 339
Pietsch, P., 357
Pirke, K. M., 567
Poenaru, S., 637
Porro, C. A., 97
Porter, J. D., 27
Porter, R. H., 103
Potegal, M., 693
Powell, K. L., 383
Price, R. J., 561

Raisch, R. M., 333
Ramm, P., 749
Randall, D. C., 333
Read, N. W., 845
Rehnberg, B. G., 459
Riccitelli, A. J., 215
Richardson, A., 845
Robert, J. J., 887
Rocco, F. J., 675
Rockwood, G. A., 79
Rogers, P. J., 801
Roland, B., 495
Rolls, B. J., 19
Ropartz, Ph., 501
Rosen, J. B., 343
Rosenblatt, J. S., 211
Rosenwasser, A. M., 149, 157
Ross, A. R., 653
Rouch, C., 887
Rouhani, S., 637
Rowland, N. E., 899
Rumsey, R. D. E., 845
Rushen, J., 91
Russell, J. C., 339
Ryan, C. A., 241

Sandi, C., 435
Scalera, G., 97
Scavo, D., 681
Scharrer, E., 49
Scherschlicht, R., 121
Scheurink, A. J. W., 909
Schiffman, S. S., 581, 633
Schmajuk, N. A., 755
Schneider, C. W., 357
Schouten, W., 91
Schweiger, U., 567
Sclafani, A., 7
Sechman, A., 531
Segovia, S., 489
Senn, M., 49
Shaw, N. A., 207
Shea, C. N., 107
Shen, Z., 515
Shiraishi, T., 879
Shukitt-Hale, B., 73, 675
Signoret, J. P., 665
Simpkins, J. W., 647
Sinnamon, H. M., 261
Slob, A. K., 555
Slotnick, B. M., 37
Smith, C. T., 749
Smith, G. P., 283
Södersten, P., 859
Soulairac, A., 637
Steenbergen, H. L., 571
Steffens, A. B., 909
Stein, M. B., 179
Stewart, K. T., 149, 157, 165
Sticchi, R., 67
Stoynev, A. G., 795
Strauss, L. R., 165
Sunday, S. R., 587
Surlemont, C., 599
Swiergiel, A. H., 327
Szot, P., 693

Takaki, A., 865
Takaki, S., 865
Talan, M. I., 485
Tancer, M. E., 179
Tannenbaum, M. G., 669
Tardivel, C., 447
Tassoni, G., 175
Tejero, A., 273
Ten Hoor, F., 831
Thompson, R., 107
Timm, R. R., 73
Tobler, I., 121
Togiyama, T., 905
Tome, M. B., 293
Tomie, J.-A., 225
Tonkiss, J., 73, 675
Tran, G., 637

Uhde, T. W., 179
Usunoff, K. G., 795

Vagiri, D., 681
Valentino, D. A., 215
Van de Poll, N. E., 571
Van Hest, A., 571
Van Luijtelaar, E. L. J. M., 199
Vasselli, J. R., 805
Viken, R. J., 203
Volpicelli, J. R., 149, 157
Vossen, J. M. H., 199

Wakshlak, A., 289
Walls, E. K., 893
Walsh, M. L., 409
Wang, G., 515
Warwick, Z. S., 581, 633
Watson, N. V., 409
Weinstock, M., 289
Welch, E. A., 169
Wesensten, N., 87
West, D. R., 387
Westerterp-Plantenga, M. S., 831
Wetzel, M. C., 113
Whishaw, I. Q., 225
Williams, F. E., 479
Willing, A. E., 893
Wilson, M. A., 139
Wouters, L., 831
Wozniak, K. M., 429
Wronska, D., 531

Yamamoto, T., 713
Yamanouchi, K., 351
Yanaihara, N., 865
Yang, Z.-J., 759
Yarita, M., 713
Yu, J., 107
Yuan, D. L., 277

Zacharczuk-Kakietek, M., 577
Zavala, A., 361